ABSTRACT

The present invention relates to a novel super-concentrated, liquid detergent composition comprising a primary surfactant system, a secondary surfactant system, and water. In this composition, the primary surfactant system comprises at least one primary surfactant chosen from a linear alkyl benzene sulfonic acid, a linear alkyl benzene sulfonate, an α-olefin sulfonate, an alcohol ether sulfate, an alkyl sulfate, and alkali metal, alkaline earth metal, amine and ammonium salts thereof, the secondary surfactant system comprises at least one secondary surfactant chosen from an alkyl polyglycoside and an α -sulfomethyl ester, and the weight ratio of the at least one primary surfactant to the at least one secondary surfactant, based on the solids content of the detergent composition, is at least 3:1. When the secondary surfactant system comprises only an α -sulfomethyl ester as the secondary surfactant, the weight ratio of the at least one primary surfactant to the $\alpha\mbox{-sulfomethyl}$ ester, based on the solids content of the detergent composition, is at least 2.7:1. The invention also relates to a method for cleaning soiled dishware, pots and/or pans comprising contacting the soiled dishware, pots and/or pans with these novel detergent compositions, and subsequently removing the soil from the dishware.